

ABSTRACT OF THE DISCLOSURE

1 Equalization for ports of a crosspoint switch at least partially
2 offsets transmission losses such as skin loss. The equalization may be
3 tailored on a port-by-port basis using adaptive equalization or adjustable
4 equalization, but fixed equalization may be used. In some implementations,
5 each input port or output port of a crosspoint switch has a dedicated
6 equalization circuit that has filtering characteristics that are based on the
7 signal characteristics (e.g., jitter) measured at the affected output port. For
8 an adjustable equalization approach, the adjustable equalization circuitry
9 includes various switched connections that are selectively coupled and
10 decoupled to achieve the target level of equalization.